

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Bennett, S.

Application No: 09/998,944

Filed:

October 31, 2001

For:

Angle Random Walk (ARW) Noise

Reduction in Fiber Optic Sensors Using

an Optical Amplifier

Examiner:

Turner, Samuel A.

Art Unit:

2877

Attorney Docket No. KVC-051.01

CERTIFICATE OF FIRST CLASS MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail, postage prepaid in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on October 10, 2003.

Shirine Darvish

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR § 1.97 (c)(2)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. § § 1.56 and 1.97(c), the Applicants bring to the attention of the Examiner the documents listed on the attached PTO Form 1449. A copy of each publication is being submitted herewith.

Applicants have listed dates of publication on the attached PTO-1449 for the cited documents based on information presently available to the undersigned. However, the listed publication dates should not be construed that the information in the cited documents was actually published or otherwise publicly available on the date indicated.

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Applicants respectfully request that the Examiner consider the listed documents and

indicate that they were considered by making appropriate notations on the attached Form 1449.

This submission does not represent that a search has been made or that no better art exists. Nor

does it constitute an admission that each or all of the listed documents are material or constitute

"prior art." Further, if the Examiner applies any of the documents as prior art against any claim

in the application and Applicants determine that the cited documents do not constitute "prior art"

under United States law, Applicants reserve the right to present to the Office the relevant facts

and law regarding the appropriate status of such documents. Moreover, the Applicants further

reserve the right to take appropriate action to establish the patentability of the disclosed invention

over the listed documents, should one or more of the documents be applied against the claims of

the present application.

Although we believe that we have provided for the fee due in connection with this

submission, the Commissioner is authorized to credit any overpayment or charge any

deficiencies to/from our Deposit Account No. 06-1448.

Should there be any questions after reviewing this paper, the Examiner is invited to

contact the undersigned at (617) 832-1000.

Date: October 10, 2003

Customer No: 25181

Patent Group Foley Hoag LLP

155 Seaport Boulevard Boston, MA 02210-2600 Respectfully Submitted,

Theresa C. Kavanaugh, Ph.D.

Reg. No. 50,356

Agent for Applicants

INFORMAT	ION D	SCLOSURE CITA	TION	Docket Number (Optional) KVC-051.01 Application Number 09/998,944					
II	N AN A	PPLICATION sheets if necessary)	(c)	Applican Bennett,	S				
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	AAB	4,603,931	08/05/86	5	Ruffman				
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	AAF	4,637,722	1/20/87		Kim				
	AAG	4,668,264	05/26/8	7	Dyott				
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	AAJ	4,705,399	11/10/8	7	Graindorge et al.				
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	AAM	4,740,085	04/26/8	8	Lim				
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	EA	DE 33 05 104 A1	16 Aug	84	German		·		
	ЕВ	FR 2 535 463A	18 May	84	France				X
	EC	DE 36 15 305 A1	12 Nov.	87	German				ļ ^
	ED	DE 37 42 201 A1	22 June	89	Germany	х			
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	AAQ	4,776,700	10/11/88	Frigo					
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	EG	JP 07209398	11 Aug 95	Japan				English Abstract	X
	ЕН	EP 0 686 867 A1	13 Dec 95	European Patent App	lication				<u> </u> ^
	. EI	EP 0 722 081 A2	17 July 96	European Patent App	lication				<u> </u>
	EJ	EP 856 737 A1	5 Aug. 98	ЕРО					
	EK	EP 0 871 009 A1	14 Oct. 98	ЕРО					_
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	ВВ	5,063,290	11/05/91	Kersey				
	вс	5,074,665	12/24/91	Huang et al.				
	BD	5,080,489	01/14/92	Nishikawa et al.				
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	вw	5,475,772	12/12/95	Hung et al.		<u> </u>			
	вх	5,493,396	02/20/96	Sewell					
	BY	5,500,909	03/19/96	Meier					
	BZ	5,504,684	04/02/96	Lau et al.					
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	CR	5,987,195	11/16/9		Blake					
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	СТ	6,025,915	02/15/0	00	Michal, et al.					
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